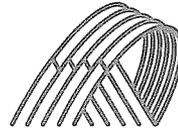


EAST KENTUCKY NETWORK
101 TECHNOLOGY TRAIL
IVEL, KY 41642
PHONE: (606) 874-7550
FAX: (606) 874-7551
EMAIL: INFO@EKN.COM
WEBSITE: WWW.EKN.COM

EAST KENTUCKY
NETWORK



February 28, 2008

RECEIVED

MAR 03 2008

PUBLIC SERVICE
COMMISSION

Michael F. Burford, Director
Division of Filings
Public Service Commission
211 Sower Blvd.
Frankfort, KY 40602-0615

RE: CASE NO. 2007-00468
(Busy Tower site)

Dear Mr. Burford:

Regarding a status update on the above referenced case, East Kentucky Network has completed construction of the Busy Tower Site according to the stated specifications in the above referenced case.

Enclosed are the Antenna Structure Registration, FAA Determinations, and KAZC Approval for documentation. If you have any questions, please call me at 606-874-7550, Ext. 166.

Sincerely,

Janice Robinson
Technical Site Coordinator

Enclosures



Kentucky Airport Zoning Commission
90 Airport Road, Bldg 400
Frankfort, KY 40601

No.: AS-066-K20-07-220

January 23, 2008

APPROVAL OF APPLICATION

APPLICANT:

East Kentucky Network, LLC
Ali Kuzehkanani, Director of Engineering
c/o Lukas, Nace, Guitierrez, & Sachs, Chtd
1650 Tysons Boulevard, Suite 1500
MCLEAN, VA 22102

SUBJECT: AS-066-K20-07-220

STRUCTURE: Antenna Tower
LOCATION: Busy, KY
COORDINATES: 37-14-20.7 N / 83-20-06 3 W
HEIGHT: 320'AGL/1865'AMSL

The Kentucky Airport Zoning Commission has approved your application for a permit to construct 320'AGL/1865'AMSL Antenna Tower near Busy, KY 37-14-20.7 N / 83-20-06 3 W

This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit.

A copy of the approved application is enclosed for your files

Dual obstruction lighting is required in accordance with 602 KAR 50:100.

A handwritten signature in black ink, appearing to read "John Houlihan".

John Houlihan, Administrator



Kentucky Transportation Cabinet, Kentucky Airport Zoning Commission, 200 Mero Street, Frankfort, KY 40622
APPLICATION FOR PERMIT TO CONSTRUCT OR ALTER A STRUCTURE
 INSTRUCTIONS INCLUDED

Kentucky Aeronautical Study Number
AS-000-KZC-01-004

<p>1 APPLICANT -- Name, Address Telephone, Fax, etc East Kentucky Network, LLC c/o Lukas, Nace, Gutierrez & Sachs, Chld 1650 Tysons Blvd, Suite 1500 McLean, VA 22102 T: 703-584-8667 F: 703-584-8692</p>	<p>9 Latitude: <u>37</u> ° <u>14</u> ' <u>20</u> " <u>7</u> "</p> <p>10 Longitude: <u>83</u> ° <u>20</u> ' <u>06</u> " <u>3</u> "</p> <p>11 Datum: <input checked="" type="checkbox"/> NAD83 <input type="checkbox"/> NAD27 <input type="checkbox"/> Other _____</p> <p>12 Nearest Kentucky City: <u>Busy</u> County <u>Leslie</u></p>
<p>2 Representative of Applicant -- Name Address, Telephone, Fax All Kuzehkanani Lukas, Nace, Gutierrez & Sachs, Chld 1650 Tysons Blvd, Suite 1500 McLean, VA 22102 T: 703-584-8667 F: 703-584-8692</p>	<p>13 Nearest Kentucky public use or Military airport: <u>Wendell H Ford</u></p> <p>14 Distance from #13 to Structure: <u>17.8</u> km</p> <p>15 Direction from #13 to Structure: <u>SSW</u></p>
<p>3. Application for: <input checked="" type="checkbox"/> New Construction <input type="checkbox"/> Alteration <input type="checkbox"/> Existing</p> <p>4 Duration: <input checked="" type="checkbox"/> Permanent <input type="checkbox"/> Temporary (Months _____ Days _____)</p> <p>5 Work Schedule: Start <u>11/15/2007</u> End <u>11/30/2007</u></p> <p>6 Type: <input checked="" type="checkbox"/> Antenna Tower <input type="checkbox"/> Crane <input type="checkbox"/> Building <input type="checkbox"/> Power Line <input type="checkbox"/> Landfill <input type="checkbox"/> Water Tank <input type="checkbox"/> Other _____</p> <p>7 Marking/Painting and/or Lighting Preferred: <input type="checkbox"/> Red Lights and Paint <input checked="" type="checkbox"/> Dual - Red & Medium Intensity White <input type="checkbox"/> White - Medium Intensity <input type="checkbox"/> Dual - Red & High Intensity White <input type="checkbox"/> White - High Intensity <input type="checkbox"/> Other _____</p> <p>8 FAA Aeronautical Study Number _____</p>	<p>16 Site Elevation (AMSL): <u>1,545.00</u> Feet</p> <p>17 Total Structure Height (AGL): <u>320.00</u> Feet</p> <p>18 Overall Height (#16 + #17) (AMSL): <u>1,865.00</u> Feet</p> <p>19 Previous FAA and/or Kentucky Aeronautical Study Number(s): _____</p> <p>20 Description of Location: (Attach USGS 7.5 minute Quadrangle Map or an Airport layout Drawing with the precise site marked and any certified survey) Site is located approx 3.8 mi (6.1 km) SW of Busy (Leslie), KY</p>

21 Description of Proposal:
 The structure will include a 300' tower with top-mounted cellular antennas (overall height of 320' AGL) The ERP will be 500 watts

22 Has a "NOTICE OF CONSTRUCTION OR ALTERATION" (FAA Form 7460-1) been filed with the Federal Aviation Administration?
 No Yes, When October 25, 2007

CERTIFICATION: I hereby certify that all the above statements made by me are true, complete and correct to the best of my knowledge and belief

All Kuzehkanani/Dir of Engineering Ali Kuzehkanani 10/25/2007
 Printed Name and Title Signature Date

PENALTIES: Persons failing to comply with Kentucky Revised Statutes (KRS 183.861 through 183.990) and Kentucky Administrative Regulations (602 KAR 050:Series) are liable for fines and/or Imprisonment as set forth in KRS 183.990(3) Non-compliance with Federal Aviation Administration Regulations may result in further penalties

Commission Action: Chairman KAZC Administrator KAZC

Approved Disapproved [Signature] Date 1/24/08



Kentucky Airport Zoning Commission
90 Airport Road, Bldg 400
Frankfort, KY 40601

No.: AS-066-K20-07-220

CONSTRUCTION/ALTERATION STATUS REPORT

January 23, 2008

AERONAUTICAL STUDY NUMBER: AS-066-K20-07-220

East Kentucky Network, LLC
Ali Kuzehkanani, Director of Engineering
c/o Lukas, Nace, Guitierrez, & Sachs, Chtd
1650 Tysons Boulevard, Suite 1500
MCLEAN, VA 22102

This concerns the permit which was issued to you by the Kentucky Airport Zoning Commission on January 10, 2008. This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within the said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit. When appropriate, please indicate the status of the project in the place below and return this letter to John Houlihan, Administrator, Kentucky Airport Zoning Commission, 90 Airport Road, Bldg 400, Frankfort, KY 40601.

STRUCTURE: Antenna Tower
LOCATION: Busy, KY
COORDINATES: 37-14-20 7 N / 83-20-06 3 W
HEIGHT: 320'AGL/1865'AMSL

CONSTRUCTION/ALTERATION STATUS

1. The project () is abandoned () is not abandoned

2. Construction status is as follows:
Structure reached its greatest height of _____ ft AGL
_____ ft AMSL on _____ (date)

Date construction was completed _____

Type of obstruction marking/painting _____

Type of obstruction lighting _____

As built coordinates _____

Miscellaneous Information: _____

DATE _____

SIGNATURE/TITLE _____



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Antenna Structure Registration

[FCC](#) > [WTB](#) > [ASR](#) > [Online Systems](#) > ASR Search

[FCC Site Map](#)

ASR Registration Search

Registration 1261729

[? HELP](#)

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Registration Detail

Reg Number	1261729	Status	Constructed
File Number	A0583764	Constructed	02/07/2008
FAA Study	2007-ASO-6109-OE	EMI	No
FAA Issue Date	11/13/2007	NEPA	No

Antenna Structure

Structure Type TOWER - Free standing or Guyed Structure used for Communications Purposes

Location (in NAD83 Coordinates - [Convert to NAD27](#))

Lat/Long 37-14-20.7 N 083-20-06.3 W 6.1 km SW of

City, State Busy , KY

Center of
AM Array

Heights (meters)

Elevation of Site Above Mean Sea Level	Overall Height Above Ground (AGL)
403.9	97.5
Overall Height Above Mean Sea Level	Overall Height Above Ground w/o Appurtenances
501.4	91.4

Painting and Lighting Specifications

FAA Chapters 4, 8, 12

Paint and Light in Accordance with FAA Circular Number [70/7460-1K](#)

Owner & Contact Information

FRN	0001786607	Licensee ID	L00000729
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Owner

East Kentucky Network, LLC d/b/a Appalachian Wireless 101 Technology Trail Ivel , KY 41642	P: (606)886-6007 E:
--	------------------------

Contact

Gist , Pamela L Esq 1650 Tysons Blvd., Suite 1500 McLean , VA 22102	P: (703)584-8665 E: pgist@fcclaw.com
---	---

Last Action Status

Status	Constructed	Received	02/11/2008
Purpose	Notification	Entered	02/11/2008

Mode Interactive

Related Applications

02/11/2008 [A0583763](#) - New (NE)
02/11/2008 [A0583764](#) - Notification (NT)

Comments

Comments

None

Automated Letters

02/12/2008 [Authorization](#), Reference

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Federal Communications Commission
445 12th Street SW
Washington, DC 20554

Phone: 1-877-480-3201
TTY: 1-717-338-2824
[Submit Help Request](#)



Federal Aviation Administration
Air Traffic Airspace Branch, ASW-520
2601 Meacham Blvd.
Fort Worth, TX 76137-0520

Aeronautical Study No.
2007-ASO-6109-OE

Issued Date: 11/13/2007

Ali Kuzehkanani
East Kentucky Network, LLC
1650 Tysons Boulevard, Suite 1500
McLean, VA 22182

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure:	Antenna Tower Busy
Location:	Busy, KY
Latitude:	37-14-20.700N NAD 83
Longitude:	83-20-06.300W
Heights:	320 feet above ground level (AGL) 1865 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory circular 70/7460-1 K Change 2, Obstruction Marking and Lighting, a med-dual system - Chapters 4,8(M-Dual),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

At least 10 days prior to start of construction (7460-2, Part I)
 Within 5 days after the construction reaches its greatest height (7460-2, Part II)

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

This determination expires on 05/13/2009 unless:

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (817) 838-1995. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2007-ASO-6109-OE.

Signature Control No: 544635-100856516

(DNE)

Alice Yett
Technician

Attachment(s)
Frequency Data

7460-2 Attached

Frequency Data for ASN 2007-ASO-6109-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
806	824	MHz	500	W
824	849	MHz	500	W
851	866	MHz	500	W
869	894	MHz	500	W
896	901	MHz	500	W
1850	1910	MHz	1640	W
1930	1990	MHz	1640	W